

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042624AR\
 Data File : FD047590.D
 Signal(s) : FID2B.ch
 Acq On : 26 Apr 2024 15:28
 Operator : YP/AJ
 Sample : P2252-16
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PT-NJEPH-SOIL

Integration File: autoint1.e
 Quant Time: Apr 27 00:37:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 040224.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 01 16:48:10 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18µm

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
4) S 2-Bromonaphthalene (S...	7.461	9094690	60.834 ug/ml
Spiked Amount 50.000		Recovery =	121.67%
6) S 2-Fluorobiphenyl (SURR)	8.314	5968604	61.086 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	122.17%
11) S ortho-Terphenyl (SURR)	11.353	7641577	44.577 ug/ml
Spiked Amount 50.000		Recovery =	89.15%

Target Compounds

(f)=RT Delta > 1/2 Window

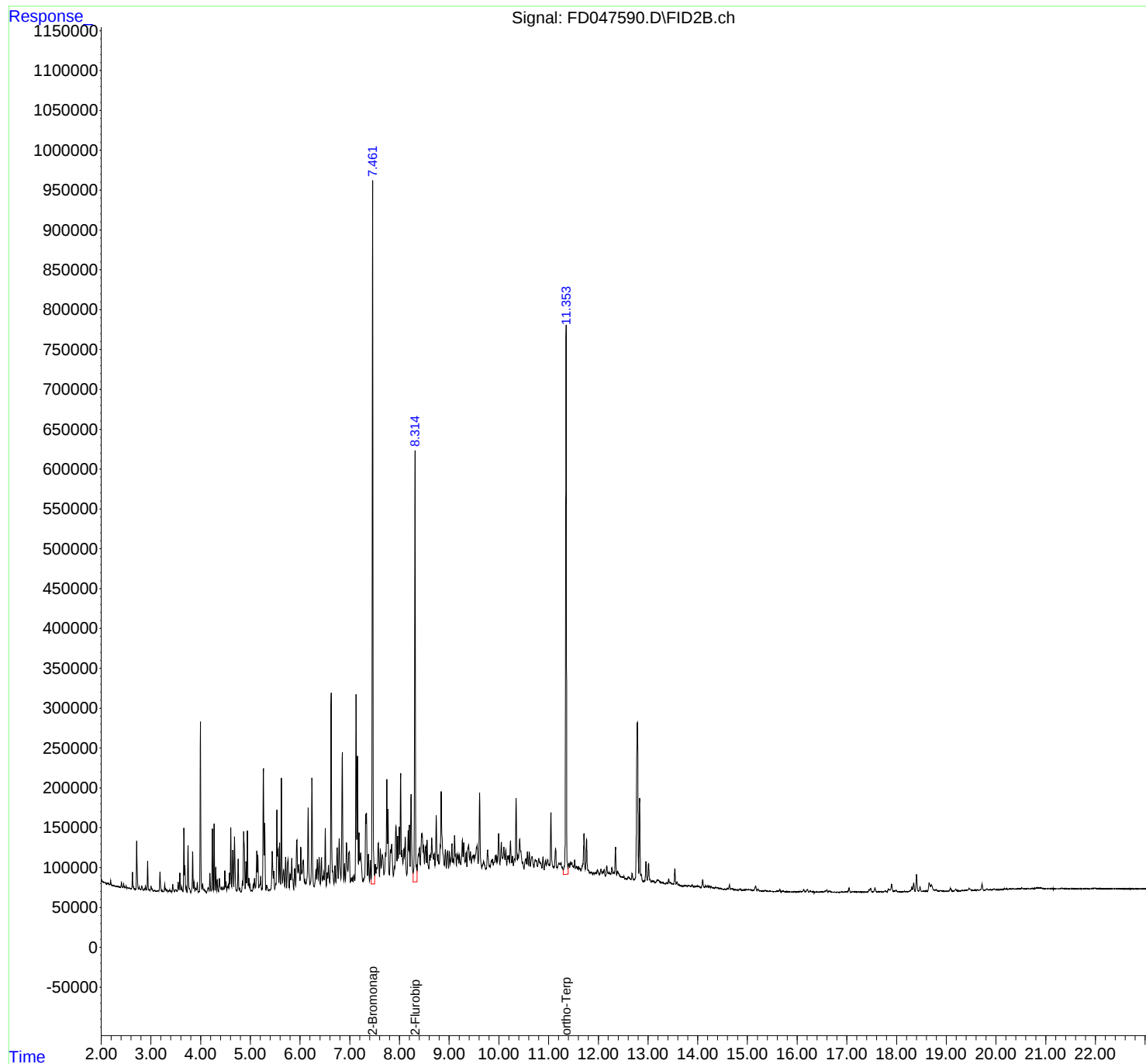
(m)=manual int.

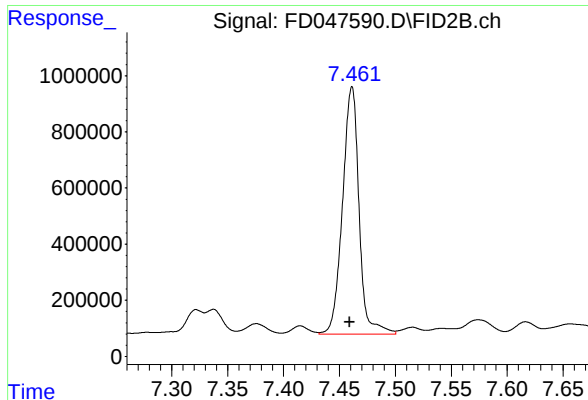
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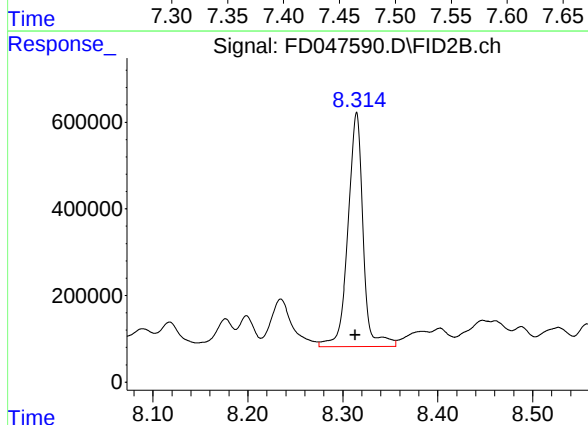




#4 2-Bromonaphthalene (SURR)

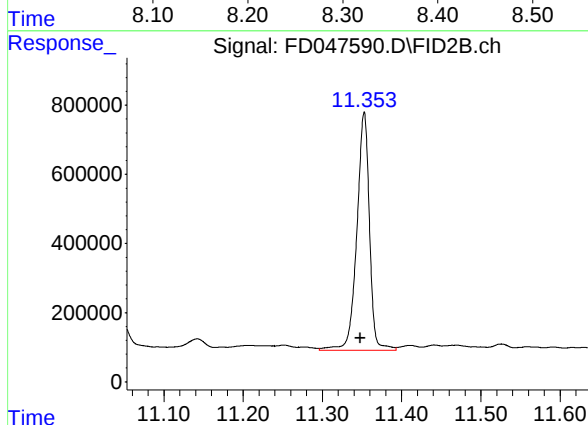
R.T.: 7.461 min
Delta R.T.: 0.002 min
Response: 9094690
Conc: 60.83 ug/ml

Instrument :
FID_D
ClientSampleId :
PT-NJEPH-SOIL



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.314 min
Delta R.T.: 0.001 min
Response: 5968604
Conc: 61.09 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.353 min
Delta R.T.: 0.005 min
Response: 7641577
Conc: 44.58 ug/ml